

C-443 Section 31 Mine
Visited: 6/27/57

Final

Engineer: Taylor

Eligible balance - 0.0

Not operating. Last bonus ore was shipped in March, 1954, prior to the certification examination on April 1, 1954. Several stockpiles of low grade ore are still on the property. No irregularities noted with respect to bonus payments.

Charles A. Rasor, Chief, Development Branch
Mining Division, GJ

May 6, 1954

Edgar B. Butts, Mining Engineer
Mining Division, Grants, New Mexico

**CERTIFICATION OF SECTION 31 MINE, GRANTS MINING DISTRICT, MCKINLEY
COUNTY, NEW MEXICO.**

Symbol: MD:EBB

Abstract:

The property consists of one patented section, unclouded by Atomic Energy Commission withdrawal or oil and gas leases. The mining rights were assigned to the applicant, which is a subsidiary of the owner of the surface and minerals rights.

There are no known conflicts. No ore was sold prior to March 1, 1951. The mine is currently operating.

The property is recommended for certification.

Introduction:

The application for certification of section 31 mine was received on March 29, 1954, from the Haystack Mountain Development Company, Prewitt, New Mexico. The property was examined on April 1, 1954, in the presence of company representatives.

Status of the Land:

The mine is on a section patented by the Santa Fe Railroad. It has no Atomic Energy Commission withdrawal or oil and gas leases to cloud title to the mineral rights. The mine is located in section 31, T. 13 N., R. 9 W., N.M.P.M., Grants Mining District, McKinley County, New Mexico.

The property can be reached by leaving Highway 66 and going north on Highway 53 for 11.1 miles, thence west over dirt road for 1.7 miles then south over mine road for 1.1 miles to the mine.

The property is a legal subdivision and is, therefore, tied to section corners, and has been drilled and mapped by the applicant. A reduced copy of the map accompanies this report.

Ownership:

Section 31 was removed from the public domain in selected list 12 and patented to the Atlantic and Pacific Railroad Company under the act of

OFFICE ▶	MD	MD			
SURNAME ▶	Butts	Rasor			
DATE ▶	5/3/54	5/3/54			

May 6, 1954

July 27, 1866. Pages 623 to 627, book No. 4, deed records shows that "The Santa Fe Railroad Company, under a purchase at foreclosure sale of the property and rights of the Atlantic and Pacific Railroad Company, and by compliance with the provisions of the Act of Congress, approved March 3, 1897, (29 Stat. 622), becomes the lawful successor in interest of said Atlantic and Pacific Railroad Company, and whereas, there is no record in the General Land Office of any claims, under purchase from the Atlantic and Pacific Railroad to any of said lands: and: whereas, the said tracts of land lie continuous with the constructed line of road, within 40 miles thereof, and are particularly as described as follows, to wit:

"New Mexican Meridian - New Mexico
Township thirteen North of Range Nine West
Sections 1 - 19 - 31 - 35"

<u>Instrument</u>	<u>From</u>	<u>To</u>	<u>Conveyed</u>	<u>Date</u>	<u>Book</u>	<u>Pages</u>
Deed	U.S.Gov't.	Santa Fe Pacific R.R. Co.	section 31	4/16/17	Deed 4	622-627

On June 15, 1943, the Santa Fe Pacific Railroad Company made a sales contract, unrecorded, to Nabor Marquez Covering surface right to section 31. The Santa Fe retaining the mineral rights.

<u>Instrument</u>	<u>From</u>	<u>To</u>	<u>Conveyed</u>	<u>Date</u>	<u>Book</u>	<u>Pages</u>
Quitclaim	Nabor Marquez	Santa Fe Pacific R.R.Co.	Surface rights section 31	4/19/51	6 Quit- claims	385 385

The right to mine the ore was given to the Haystack Mountain Development Company, September 30, 1952, by the Santa Fe Pacific Railroad Company, of which it is a subsidiary. There are no known conflicts.

Production:

The Grand Junction Finance Division records show that no ore was produced from this property prior to March 1, 1951.

If certified, the property would be eligible for bonus payment on 10,000 pounds of U₃O₈.

Recommendation:

It is recommended that section 31, T. 13 N., R. 10 W., N.M.P.M., as a whole, be certified for bonus payment.



May 6, 1954

Production Possibilities:

The mineralized horizon on section 31 is the Todilto limestone with the ore-bearing strata being from 7 to 8 feet thick, having 3 feet of overburden. Since the Haystack section 19 mine has temporary closed, this mine is currently producing about 150 tons daily of $\pm 21\%$.

The most common type of mineralization being carnotite. Vanadium content is low, as is the rule in that district, with high lime content.

The mine is being worked by open pit method.

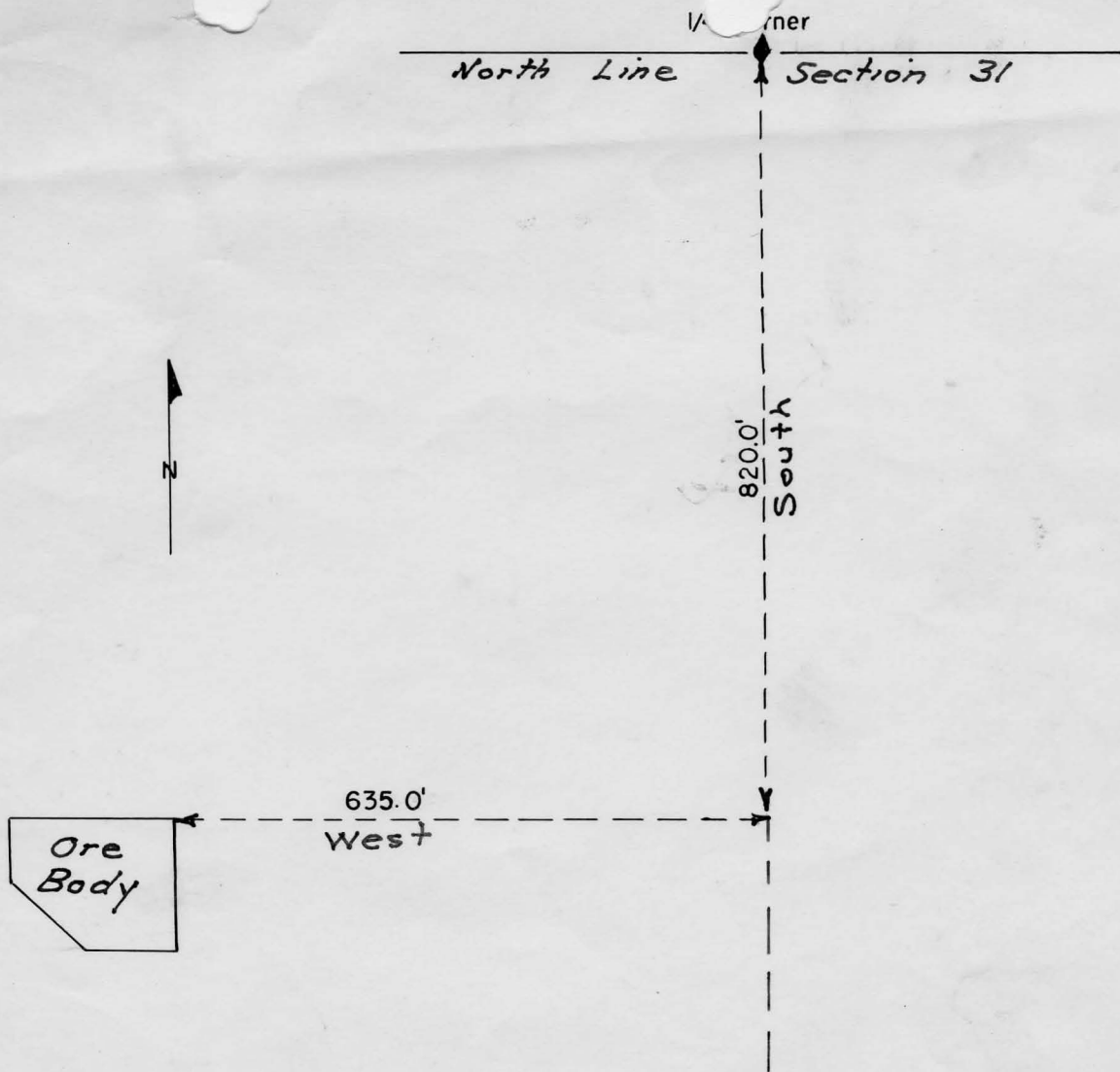
The classification of the ore reserves according to availability shows: Mining Symbol "A", Metallurgy: Symbol "A", Access: Symbol "A".

This property should be a large future producer, the tenor of the ore and the thickness of the ore bearing strata being as mentioned above.

cc: E. R. Gordon

E. B. Butts





HAYSTACK MOUNTAIN DEVELOPMENT COMPANY

Sketch of the N.W. 1/4 Section 31 T13N R9W To
Accompany Bonus Application O.C.M.E. Prewitt, New Mexico
March 1954

PAID-OUT CERTIFICATION

Certification No. C - 443 Section 31

All eligible production bonus on this certification has been paid.

Per notification from Finance Division dated April 30, 1956.

DO NOT DESTROY THIS DOCUMENT.

MD:TT

May 18, 1954

RETURN TO MINING DIVISION

Haystack Mountain Development Company
Prewitt
New Mexico

Re: CERTIFICATION OF SECTION 31, T. 13 N., R. 9 W., MCKINLEY COUNTY,
NEW MEXICO

Gentlemen:

Your application for certification of your mining property has been examined by our engineers.

The property as certified consists of the following lands as listed in our engineer's report, namely:

Section 31, T. 13 N., R. 9 W., N.M.P.M.

The above land lies in Grants Mining District, McKinley County, New Mexico.

The certification number you will use in making application for bonus payment is D.U.P.C6-C-443. Several copies of an Application for Bonus Payment form are enclosed for listing each month's production since March 1, 1951.

As there have been no pounds of U_3O_8 produced between April 9, 1948, and February 28, 1951, inclusive, 10,000 pounds of U_3O_8 are eligible for bonus payments when contained in ores mined from this property and delivered to a qualified mill or Commission ore buying station between March 1, 1951, and February 28, 1957, inclusive.

Very truly yours,

Frank H. MacPherson
Director, Mining Division

Enclosures:

AEC-300 (3 sets)

OFFICE ▶	MD	MD	MD
SURNAME ▶	cc: D. B. Hutto	Toren/lm	MacPherson
DATE ▶	cc: Edgar B. Butts, Grants, New Mexico	5/18/54	5/18/54

C. A. Rasor, Chief, Development Branch
Mining Division, Grand Junction Operations Office
John X. Combo, Attorney
Grand Junction Operations Office

May 13, 1954

CERTIFICATION OF SECTION 31 MINE, GRANTS MINING DISTRICT, MCKINLEY
COUNTY, NEW MEXICO

SYMBOL: OC:JXC

On the basis of the engineer's report, there appears to be no
legal objection to certification of this property.

Enclosure:
Engineer's report

cc: D. F. Pelan

OFFICE ▶	OC					
SURNAME ▶	COMBO:rel					
DATE ▶	4/13/54					

FROM:

BLM - Santa Fe

DATE OF DOCUMENT:

4-7-54

DATE RECEIVED

4-5-54

NO.:

8318

LTR.

MEMO:

REPORT:

OTHER:

TO:

AEC Attn Butts

ORIG:

CC:

OTHER:

REPLY NECESSARY

☐

DATE ANSWERED:

BY:

NO REPLY NECESSARY ☒

CLASSIFICATION:

un

POST OFFICE

REG. NO:

FILE CODE:

DESCRIPTION: (Must Be Unclassified)

Status of lands -
2 groups

ENCLOSURES:

REMARKS:

REFERRED TO

DATE

RECEIVED BY

DATE

Mining

4/5

Raser

CAR 4/5

Butts

EAB 4/5

U. S. ATOMIC ENERGY COMMISSION

MAIL CONTROL FORM

FORM AEC-326

☆ U. S. GOVERNMENT PRINTING OFFICE: 1952-224488

(3-52)



UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Land & Survey Office
Santa Fe, New Mexico

IN REPLY REFER TO:

L:MLA

April 1, 1954

Grand Junction Exploration Branch
New York Raw Materials Division
United States Atomic Energy Commission
Post Office Box 270
Grand Junction, Colorado

Attention: E. B. Butts, Mining Engineer
Grants, New Mexico

Gentlemen:

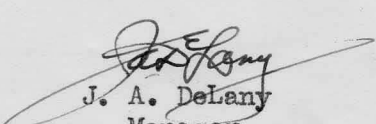
Status of the following land is furnished in accordance with your request of March 29: Sec. 31, T. 13 N., R. 9 W., and Lots 1, 2, and 3, Sec. 8, T. 22 N., R. 3 W.

All of Sec. 31, T. 13 N., R. 9 W., was included in Selected List 12 which was patented October 23, 1916 to the Atlantic and Pacific Railroad under the Act of July 27, 1866 (14 Stat. 299). There were no reservations made by the United States.

All of T. 22 N., R. 3 W., was withdrawn by Proclamations of November 11, 1907 and January 28, 1908 for the Indians of the Jicarilla Reservation.

The above information is furnished in connection with the Atomic Energy Commission's program to certify mining claims for bonus payment on uranium production.

Very truly yours,


J. A. DeLany
Manager

FROM: Haystack Mt. Dev Co Prewitt, NM		TO Evans		DATE OF DOCUMENT: 3/12/54	DATE RECEIVED 3/15	NO.: 6609
TO: GJOO		LTR. <input checked="" type="checkbox"/>		MEMO:	REPORT:	OTHER: <i>pm</i>
		ORIG.: <input checked="" type="checkbox"/>		CC:	OTHER:	
		REPLY NECESSARY <input type="checkbox"/>		DATE ANSWERED:		BY:
		NO REPLY NECESSARY <input checked="" type="checkbox"/>		FILE CODE:		
CLASSIFICATION: un		POST OFFICE REG. NO.:				
DESCRIPTION: (Must Be Unclassified)				REFERRED TO	DATE	RECEIVED BY
Trans of Application for Cert of Mining Property covering Sect 31, Township 13 N, Range 9 West, McKinley County, NM				Mining	3/15	<i>JCF</i> 3/15/54
ENCLOSURES:				<i>5 Ltr</i>		<i>OK</i>
Application				<i>Mining</i>	3/22	E.B.B 3/29
REMARKS:						

Haystack Mountain Development Company

T. O. EVANS,
Chief Mining Engineer

J. E. INMAN,
Superintendent of
Mining Operations

Prewitt, New Mexico

Telephone Prewitt 5

File No. 168-28

March 12, 1954 *min*

Mr. Frank H. MacPherson
Director of Mining Division
Atomic Energy Commission
P. O. Box 270
Grand Junction, Colorado

Dear Mr. MacPherson:

Attached is an Application for Certification of Mining Property covering Section 31, Township 13 North, Range 9 West, McKinley County, New Mexico.

Yours very truly,

T. O. Evans
T. O. Evans
Chief Mining Engineer

Encl.

TOE-c

MAR 12 9 14 AM 1954

U. S. ATOMIC ENERGY COMMISSION

APPLICATION FOR CERTIFICATION OF MINING PROPERTY

In accordance with Atomic Energy Commission Domestic Uranium Program Circular 6
(Assistance in filling out this form will be available at the U. S. Atomic
Energy Commission's office in Grand Junction, Colo.)

728

Name of applicant Haystack Mountain Development Co AEC License No. P-3033Address Prewitt, New Mexico

I hereby request that the following described mining property be certified as eligible for bonus payments under Domestic Uranium Circular 6.

1. Name of mining property Section 31, T. 13 N., R. 9 W., McKinley County, N.M.2. Name of owner Santa Fe Pacific Railroad Company (Corporation)
(Indicate whether Corporation, Partnership, Individual)3. Interest of applicant Lessee
(Owner or Lessee—if other, specify)

4. Description of mining property: (If more space is required use blank space below.)

a. Mining district Grantsb. Size of property 640 Acresc. Number and names of claims included in this property - All patented land

d. Property is of public record as follows:

DATE OF RECORD	COUNTY	STATE	BOOK NO.	PAGE NO.
Apr. 16, 1917	McKinley	New Mexico	4 D.R.	622
Title to above land acquired by Haystack Mountain Development Company under assignment and lease from Santa Fe Pacific Railroad Company, dated September 30, 1952 (Not recorded).				

e. Title to property is patented or unpatented? (State which.) Patented

f. Description of location of property for verification by mining branch of Colorado Raw Materials Office, Atomic Energy Commission.

Section 31, T. 13 N., R. 9 W., McKinley County, N. M.

APPLICATION FOR CERTIFICATION OF MINING PROPERTY—Continued

5. Ore accepted by commission ore-buying stations or qualified uranium mills (or any other uranium ore processing plants) from property between April 9, 1948 and February 28, 1951 inclusive:

ACCEPTED BY	AT	NAME OF PROPERTY IF OTHER THAN PRESENT NAME	NAME OF OPERATOR IF OTHER THAN PRESENT OPERATOR	APPROXIMATE PERIOD		ORE-DRY TONS	POUNDS U ₃ O ₈ CONT.
				FROM MO. YR.	TO MO. YR.		
		No ore delivered to ore buying station					
Total number of pounds U ₃ O ₈							

Total number of pounds U_3O_8

I certify to the best of my knowledge that (1) the statements in this application are true and that (2) the total quantity of uranium oxide as contained in ore accepted by commission ore-buying stations or qualified uranium mills (or any other uranium ore processing plants) from the above described property between April 9, 1948 and February 28, 1951 inclusive, is less than 10,000 pounds.

Haystack Mountain Development Co.

March 12, 1954
(Date)

By: J. P. Evans
(Signature of applicant)
Chief Mining Engineer

Misrepresentations or false statements in the application may subject the applicant to criminal penalties, under provisions of the United States Code including section 1001 of title 18. Any such offense may also disqualify the offender from receiving bonus payments.

(When completed mail to U. S. Atomic Energy Commission, Colorado Raw Materials Office, P. O. Box 270, Grand Junction, Colo.)

16-67545-1 U. S. GOVERNMENT PRINTING OFFICE

SPACE BELOW FOR USE BY APPLICANT, IF NECESSARY

Applicant's name and AEC license number, name of mining property (Item 1), and data listed under Item 5 are in accordance with CRMO Finance Branch records, except:

1. There is a record of License No. P-3033 issued to Haystack Mountain Development Co. for 19,642 acres in McKinley County and Valencia County.
2. There is no record of production between April 9, 1948 thru Feb. 28, 1951.

Robert W. Scott
Robert W. Scott, Auditor

Edgar B. Butts, Mining Engineer
Grants, N. Mex.
Charles A. Rasor, Chief
Development Branch, Mining Division
STAFF MEETING OF MINING DIVISION

March 26, 1954

Symbol: MD:CAR

The Mining Division is planning a staff meeting of all its members on April 5, at which time we will appreciate having you here for discussion of any problems you may have encountered and to become better acquainted with the other members and some of the problems we have here.

Enclosed are the following applications for certification for your examination:

- 1) J. C. Foutz - Hanley No. 1, Apache Co., Ariz.
- 2) Haystack Mt. Dev. Co. - Sec. 31, T 13 N, R 9 W.,
McKinley Co., N.Mex.
- 3) Fred T. Bridges - Bridges Pit No. 1, Rio Arriba Co.,
N.Mex.

If your jeep station wagon is in need of check and repair, drive it up and be prepared to stay a few days until it is completely checked.

Let us know that you will be here.

March 23, 1954

Haystack Mountain Development Company
Prewitt
New Mexico

APPLICATION FOR CERTIFICATION -- SECTION 31

Gentlemen:

Section 31, T. 13 N., R. 9 W., Grants District,
McKinley County, New Mexico